

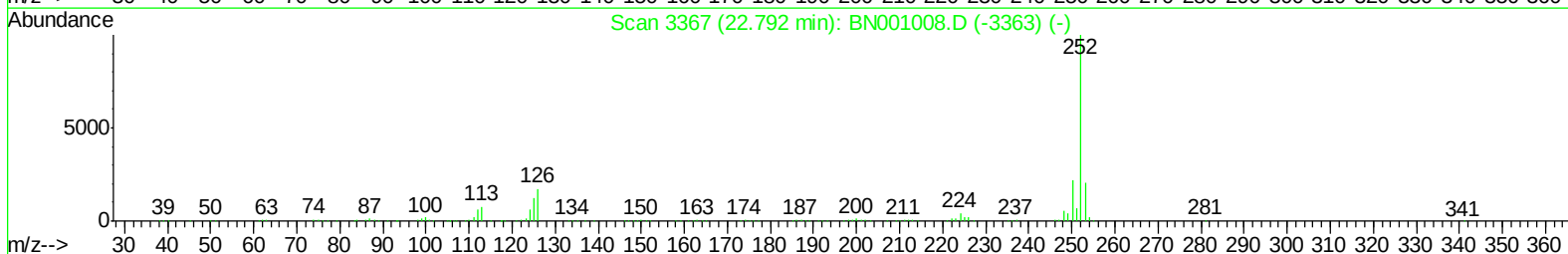
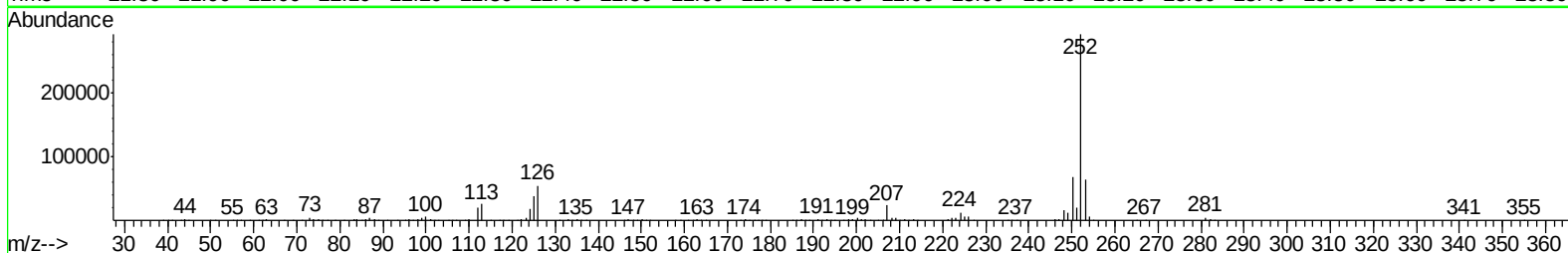
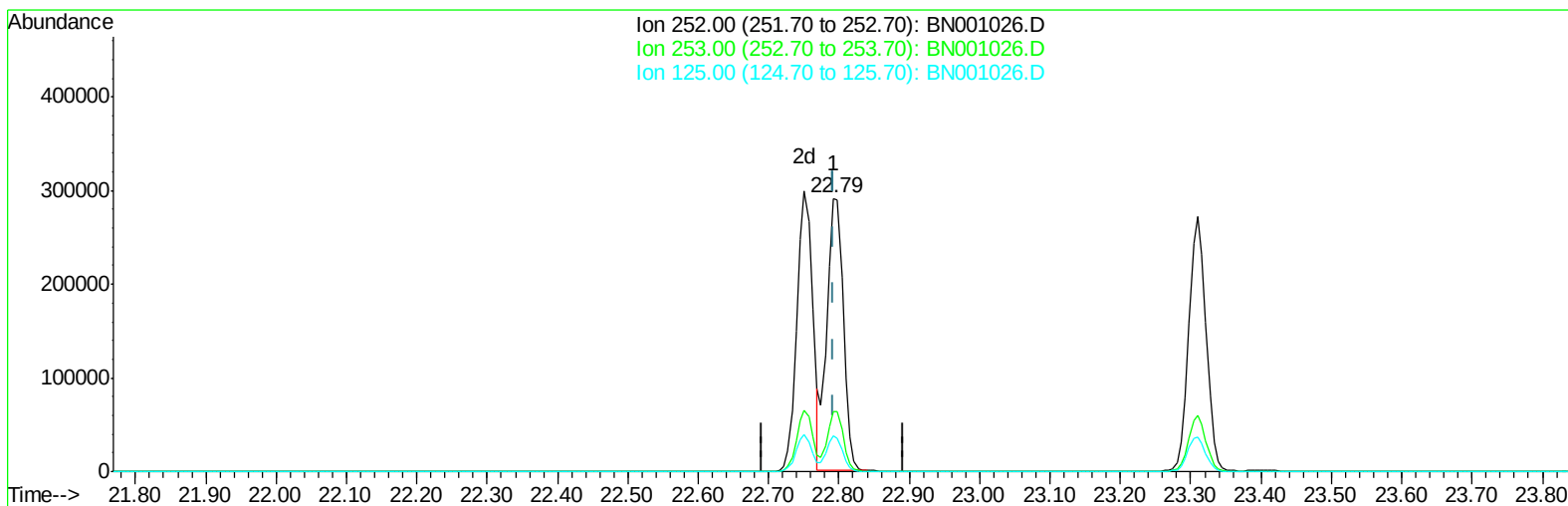
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050118\
Data File : BN001026.D
Acq On : 01 May 2018 12:42
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTD02075

Manual Integrations
APPROVED

Sohil
5/2/2018 11:09:36 AM

Quant Time: May 02 07:16:05 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 01 01:47:00 2018
Response via : Initial Calibration



TIC: BN001026.D

(24) Benzo(k)fluoranthene

22.792min (-0.000) 20.44ng/ul

response 473740

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	21.99
125.00	10.10	13.24#
0.00	0.00	0.00

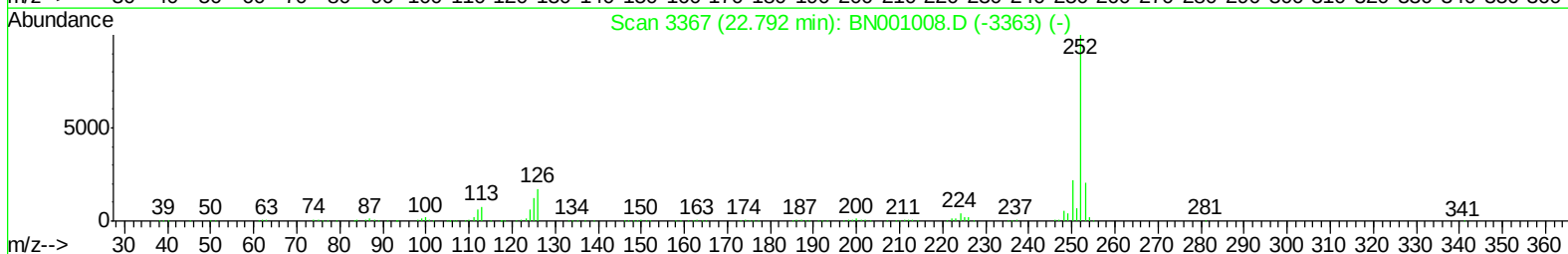
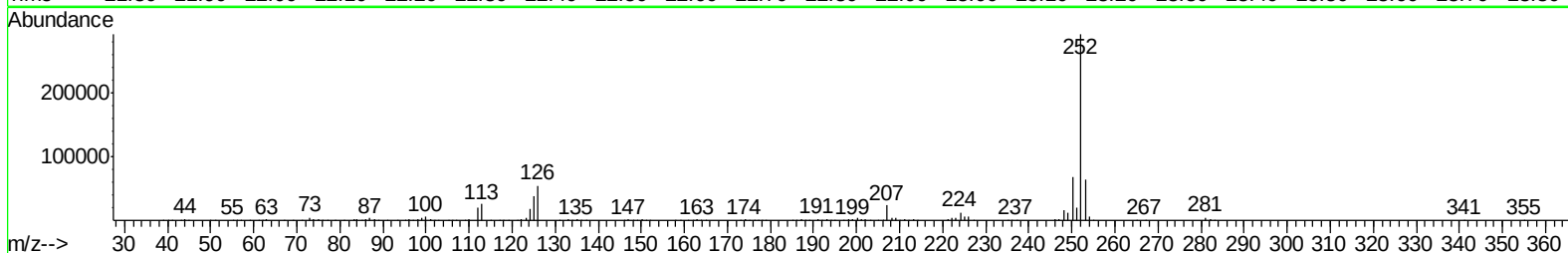
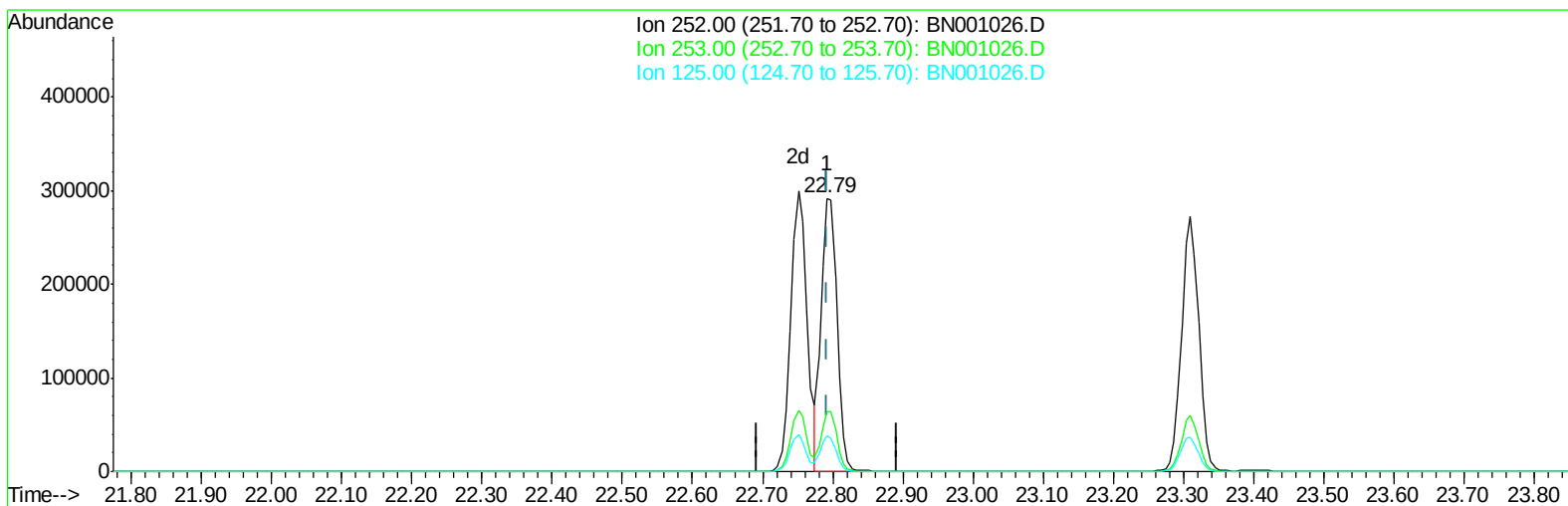
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TIC: BN001026.D

(24) Benzo(k)fluoranthene

22.792min (-0.000) 19.61ng/ul m

response 454519

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	21.99
125.00	10.10	13.24#
0.00	0.00	0.00

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Quant Time: May 02 07:17:15 2018
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 QLast Update : Tue May 01 01:47:00 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	127337	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	529510	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	246555	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	441166	20.00	ng/ul	0.00
17) Chrysene-d12	21.21	240	399300	20.00	ng/ul	0.00
22) Perylene-d12	23.40	264	416771	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.94	160	497820	21.02	ng/ul	0.00
10) Fluorene-d10	15.25	176	308639	19.53	ng/ul	0.00
14) Anthracene-d10	17.10	188	413757	20.51	ng/ul	0.00
18) Pyrene-d10	19.40	212	407228	19.90	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	406155	20.63	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.43	128	535648	20.072	ng/ul	100
4) 2-Methylnaphthalene	12.05	142	349179	19.611	ng/ul	99
5) 1-Methylnaphthalene	12.27	142	339525	19.441	ng/ul	94
8) Acenaphthylene	13.97	152	481215	20.533	ng/ul	98
9) Acenaphthene	14.32	153	328718	20.301	ng/ul	95
11) Fluorene	15.30	166	341633	19.819	ng/ul	93
13) Phenanthrene	17.05	178	481130	19.996	ng/ul	99
15) Anthracene	17.13	178	486459	20.156	ng/ul	99
16) Fluoranthene	19.07	202	499069	20.443	ng/ul#	94
19) Pyrene	19.43	202	497032	19.379	ng/ul#	88
20) Benzo(a)anthracene	21.19	228	479848	20.103	ng/ul	99
21) Chrysene	21.25	228	448628	19.997	ng/ul	100
23) Benzo(b)fluoranthene	22.75	252	490938	20.728	ng/ul#	97
24) Benzo(k)fluoranthene	22.79	252	454519m	19.611	ng/ul	
26) Benzo(a)pyrene	23.31	252	458680	20.264	ng/ul#	96
27) Indeno(1,2,3-cd)pyrene	25.59	276	549303	20.091	ng/ul#	85
28) Dibenzo(a,h)anthracene	25.60	278	459080	20.147	ng/ul#	96
29) Benzo(a,h,i)perylene	26.25	276	452710	19.798	ng/ul#	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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